

REMARKS

Reconsideration of this application is respectfully requested. The indication of allowability of dependent claims 6 to 9, 13 to 15 and 19 to 22 is appreciated.

Independent claim 1 has been amended to include the limitation of claim 6 (now cancelled) to place claims 1 to 9 in clear condition for allowance. Independent claim 10 has been amended to include the limitation of claim 13 (now cancelled) so as to clearly place claims 10 to 14 in condition for allowance. Claim 15 has been rewritten into independent form, and to include the changes made to claim 10 (other than the limitation regarding the thermocouple array). Claim 16 has been amended to include the limitation of claim 20 (now cancelled) so as to clearly place claims 16 to 22 in condition for allowance.

Claims 8 and 10 to 15 have been amended in the manner suggested in the Action to overcome the objections to the claims.

Claims 5 and 12 have been amended to overcome the rejection as being indefinite under 35 U.S.C. 112, 2nd para. In particular, the claims have been made more definite by referring to first and second temperatures, wherein the first temperature is hotter than the second. See similar changes to claim 19.

An information disclosure statement is being concurrently submitted herewith to present a declaration of development and testing of the invention prior to the filing of this application. The attachments to the declaration are proprietary to and include trade secrets of the General Electric Company. Accordingly, the attachments are being

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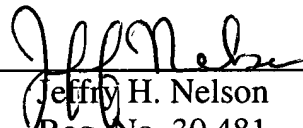
submitted in a separate envelope to the USPTO in confidence and in accordance with MPEP 724.02.

Because all pending claims are now based on claims that have already indicated to be allowable, the prior art rejections are moot.

All claims are in good condition for allowance. If any matter remains outstanding, the Examiner is respectfully requested to telephone the undersigned. Prompt reconsideration and allowance of this application is requested.

Respectfully submitted,

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